TxDOT Fort Worth District

North Tarrant County Project Updates

August 2012



Table of Contents

FM 1938	
SH 26 Grapevine Section	4
SH 26 Colleyville Section	
SH 26 NRH/Hurst Section	
SH 170	
FM 156	8
Golden Triangle Boulevard	9
Rufe Snow Drive	
West 7 th Street Bridge	11
I-35W	



FM 1938 – SH 114 to Randol Mill Rd – (Phase One)

The two-mile project is on mostly new location. The new project is being constructed as a six-lane divided roadway with a grass, raised median to just south of Dove Rd where it will graduate to a four-lane roadway to Randol Mill Rd. The contract was awarded to Ed Bell Construction in August 2009 for \$15.3 million. The project is estimated to be completed by late summer 2012.

FM 1938 – Randol Mill Rd to FM 1709 – (Phase Two)

This project is currently estimated to let in January 2015, but the funding source for the project is still pending. The design of the project is at a 30% stage of completion. The FM 1938 extension project was developed in a true partnership between the City of Southlake, City of Keller, Town of Westlake, Tarrant County and TxDOT which involved the design of the project, the right-of-way acquisition and utility coordination, and eventually the construction of the project.

Note: For any questions or additional information on this project, please contact the TxDOT North Tarrant County Area Office at 817-399-4300 or Tarrant County at 817-581-3600 or 817-481-8234.



SH 26 Grapevine Section – (SH 114 to Pool Rd)

This project will construct a 6-lane divided roadway with raised medians. It was let in July 2010 to Texas Sterling Construction for \$12 million and construction began in April 2011 after utility relocations. Motorists were recently shifted to the new northbound lanes to allow construction on the southbound lanes. The project is estimated to be completed by summer 2013.



SH 26 Colleyville Section – (Pool Rd to Cheek-Sparger Rd)

Proposed 6-lane divided roadway with raised medians. This section is now divided into three projects. The first from Brumlow Ave/Pool Rd to John McCain Rd was let in August 2011 to AUI Contractors for \$11.5 million and construction began in July 2012 following utility delay. The next project from John McCain Rd to Hall-Johnson Rd has approximately 90% design complete and all but one parcel clear for right of way. Construction could begin in 2015 when approximately \$11 million in federal funds is scheduled to become available. The final project from Hall-Johnson Rd to Cheek-Sparger Rd is not funded for construction but right-of-way acquisition is continuing. This last project may be considered for pass-through financing.



SH 26 NRH/Hurst Section – (Cheek-Sparger Rd to I-820)

Proposed 6-lane divided roadway with raised median. Funding has currently not been identified for right-of-way acquisition or construction of this project. The project design has started but is not complete.



SH 170 – (SH 114 to I-35W)

NTTA is developing schematics, environmental documents and pursuing public involvement efforts. The study is expected to be completed in mid-2013 for a six-lane toll road.

SH 170 – (West of IH 35W)

The proposed extension of SH 170 west of I-35W has been included within the Metropolitan Transportation Plan since 1990. The Mobility 2035 recommendations as prepared by the North Central Texas Council of Governments show SH 170 being constructed as a six-lane toll road west of I-35W in future years.

The I-35W schematic is being developed by TxDOT to include connecting to the proposed SH 170 to the west with fully directional interchanges. NTTA has been asked by the Regional Transportation Council to study the feasibility of extending SH 170 west of I-35W to SH 199 as a toll road.

Note: For any questions or additional information, please contact NTTA at 972-776-1790 and sh170@ntta.org or contact TxDOT at 817-370-6944.



FM 156 – (Globe St to U.S. 81/287)

The length of this project is approximately four miles. The roadway is currently a two-lane, two-way roadway with shoulders. This project was proposed as an ultimate 6-lane divided curbed roadway section which created a large demand for right-of-way acquisition and for the need to relocate multiple utilities. TxDOT is considering reducing the section from the six-lane divided section to a five-lane roadway section in order to try and reduce the needed right of way takes and reduce the number and magnitude of utility adjustments. TxDOT is currently working with the local governments to finalize the roadway section that will be proposed for the project.



Golden Triangle Blvd – (I-35W to U.S. 377)

This 3.4-mile project is located approximately one-third within the city limits of Fort Worth and two-thirds in Tarrant County. Construction began in October 2010 on this \$19 million project. The project will build a four-lane divided roadway with raised, grass medians. As traffic volumes grow, the city and county have the option of adding two additional lanes in the center median in the future. The project is estimated for completion in early 2013.

Note: For any questions or additional information on the design of this project, please contact the city of Fort Worth at 817-392-2443. For construction, please contact the TxDOT North Tarrant County Area Office at 817-399-4300.



Rufe Snow Drive – (Mid-Cities Blvd to Ridgetop St)

This 1.1-mile project will widen Rufe Snow Drive to seven lanes including a center turn lane for an estimated \$11 million. This is a partnership between TxDOT and the city of North Richland Hills. The city is participating with the funding of the engineering costs and construction, environmental clearance, acquiring right of way and utility adjustments. The project is estimated for letting in fall 2013.

Note: For any questions or additional information on this project, please contact the city of North Richland Hills at 817-427-6400.



West Seventh Street Bridge

Originally built in 1913, the West Seventh Street Bridge will be replaced with a reinforced concrete "thru-arch" signature bridge with 10-foot sidewalks. The contract was awarded to Sundt Construction in June 2011 for \$24 million. Construction began in January 2012 with project completion estimated by fall 2013. TxDOT and the city of Fort Worth worked closely with businesses along the corridor to identify construction methods that would limit the impact to traffic during the holiday seasons and minimize lane closures. As a result, construction began off site with the contractor building 12 precast arches (two per span). There will be minimal lane closures throughout 2012. In spring 2013, the bridge will be reduced to one lane in each direction. During summer 2013, the bridge will be removed and the new deck placed requiring a full roadway closure of no more than a 150-day time frame.

Note: For any questions or additional information on this project, please contact the TxDOT North Tarrant Area Office at 817-399-4300 or go to <u>fortworthgov.org</u> KEYWORD: 7th Street.



I-35W

TxDOT is reviewing a submittal from NTE Mobility Partners (NTEMP) that would secure funding to rebuild 10 miles of I-35W from I-30 to U.S. 81/287. The project would add managed toll lanes to double its capacity and build a new I-35W/820 interchange for an estimated \$1.2 billion. The project would provide an additional value of approximately \$430 million for operations and maintenance. A final agreement for the I-35W plan could be reached by the end of 2012. Also pending is an environmental study for the ultimate project that is being conducted in two segments. A public hearing for I-35W from I-820 to SH 114 was held Dec. 15, 2011 and a public hearing for I-35W from I-30 to I-820 is was held on June 12, 2012. If all milestones are reached, including financial close, the project could be substantially complete in 2018.

(NTEMP is already at work on a \$2.5 billion project to rebuild 13 miles of I-820 and SH 121/183.)

Note: For more information on I-35W and the North Tarrant Express Master Development Plan, go to www.txdot.gov KEYWORD: North Tarrant Express.

